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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application / Conf. No.	10/800,042 / 8589
	Filing Date	March 12, 2004
	First Named Inventor	David A. Knol
	Examiner Name	Naum B. Levin
	Art Unit	2825
	Patent No.	
Mail Stop: AMENDMENT	Attorney Docket Number	X-1862-1P US
Express Mail Receipt No.		
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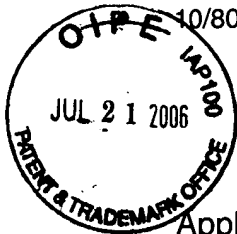
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Attn: Justin Liu		
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Date	July 17, 2006	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

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IN THE UNITED STATES PATENT OFFICE

Applicants: David A. Knol et al.

Assignee: Xilinx, Inc.

Title: "DATA STRUCTURES FOR REPRESENTING THE LOGICAL AND
PHYSICAL INFORMATION OF AN INTEGRATED CIRCUIT"

Serial No.: 10/800,042

File Date: 03/12/2004

Examiner: Naum B. Levin

Art Unit: 2825

Docket No.: X-1862-1P US

Conf. No.: 8589

MAIL STOP AMENDMENT
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P.O. Box 1450
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AMENDMENT IN RESPONSE TO FIRST OFFICE ACTION

Dear Sir:

In response to the First Office Action mailed from the Patent Office on April 17, 2006, please reconsider allowance of the claims in view of the Amendments and Remarks below.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 3 of this paper.

Remarks begin on page 6 of this paper.